

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|------------------|
| L1 | 853494 | input\$4 adj6 (control\$4 or circuit\$2 or ckt or buffer\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:36 |
| L2 | 2 | output4 adj6 (control\$4 or circuit\$2 or ckt or buffer\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:35 |
| L3 | 1143825 | output\$4 adj6 (control\$4 or circuit\$2 or ckt or buffer\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:37 |
| L4 | 882705 | clock\$3 or clk or ck or synchroniz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:38 |
| L5 | 77627 | 1 with 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:38 |
| L6 | 105150 | 3 with 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:38 |
| L7 | 99065 | (generat\$4 or produc\$4 or form\$6 or provid\$3) near10 ((test\$3 or analy\$6) adj4 (vector or pattern or data or signal)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:44 |
| L8 | 4906 | 7 with 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:41 |
| L9 | 3978986 | compar\$6 or match\$3 or mismatch\$3 or coincid\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:43 |
| L10 | 65236 | Exor\$3 or xor\$3 or ((Ex or x or exclus\$5) adj3 ("or" or ored or ores or ored)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:44 |
| L11 | 38370 | (9 or 10) near15 ((test\$3 or analy\$6) adj4 (vector or pattern or data or signal)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:45 |
| L12 | 1224 | 11 with 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:46 |
| L13 | 219 | 5 and 6 and 8 and 12 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:46 |

| | | | | | | |
|-----|-------|---|---|----|----|------------------|
| L14 | 6891 | (714/724,735,736,738,739,744,798,819,824).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:46 |
| L15 | 1748 | (713/600,400).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:46 |
| L16 | 37 | 13 and (14 or 15) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:47 |
| L17 | 52070 | 7.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:47 |
| L18 | 16913 | 11.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:47 |
| L19 | 112 | 13 and (17 and 18) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:47 |
| L20 | 87 | 19 not 16 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/11/28 15:47 |